

Vocational School / Dental Assisting
2023 - 2024 Academic Year
INTRODUCTION to CLINICAL SCIENCE
Syllabus

| Course Description | | | | | |
|---|---|--------------------------------|-------------------------|---------------------------|------|
| Name | Code | Semester | T+A Hour | Credit | ECTS |
| INTRODUCTION to CLINICAL SCIENCE | ADS1138730 | Fall Semester | 2+2 | 3 | 6 |
| Prerequisites Courses | | | | | |
| Recommended Elective Courses | | | | | |
| Language of Instruction | Turkish | | | | |
| Course Level | Short Cycle (Associate's Degree) | | | | |
| Course Type | Required | | | | |
| Course Coordinator | Assist.Prof. Benin DİKMEN | | | | |
| Name of Lecturer(s) | Prof.Dr. Alev ÖZSOY KANER, Prof.Dr. Mahmut KUŞDEMİR, Assist.Prof. Caner ATALAY | | | | |
| Assistant(s) | | | | | |
| Aim | To have knowledge of the treatments to be performed in surgery, orthodontics, periodontics, pedodontics, radiology, prosthesis departments, all the instruments to be used during the treatment, and the working principles of these instruments. | | | | |
| Course Content | This course contains; Clinical equipment and working order, Dentistry practices in centers of different sizes, Dental departments and multidisciplinary work, Departments of dentistry and multidisciplinary work 2, Patient admission and anamnesis, Restorative practices and tools, Endodontic applications and instruments, Orthodontic treatments and tools, Pedodontic practices and instruments, Surgical treatments and instruments, Prosthetic treatments and devices, Recording patient information in the oral diagnosis and radiology clinic, Periodontal treatments and instruments, General review of all topics. | | | | |
| Course Learning Outcomes | | | Teaching Methods | Assessment Methods | |
| 1. Tells the clinical equipment and work schedule | | | 9 | C | |
| 2. Recognizes the sections in the dentistry. | | | 9 | C | |
| 3. Understands patient admissions and anamnesis procedures | | | 9 | C | |
| 4. Recognizes the treatments done in the dentistry departments | | | 16, 9 | C | |
| 5. Recognizes the instruments used in dentistry departments | | | 16, 9 | C | |
| 6. Understands the working principles of the instruments used in dentistry. | | | 16, 9 | C | |
| Teaching Methods | 16: Question - Answer Technique, 9: Lecture Method | | | | |
| Assessment Methods | C: Multiple-Choice Exam | | | | |
| Lecture Schedule | | | | | |
| Sequence | Topics | Preliminary Preparation | | | |
| 1 | Clinical equipment and working order | | | | |
| 2 | Dentistry practices in centers of different sizes | | | | |
| 3 | Dental departments and multidisciplinary work | | | | |
| 4 | Departments of dentistry and multidisciplinary work 2 | | | | |
| 5 | Patient admission and anamnesis | | | | |
| 6 | Restorative practices and tools | | | | |
| 7 | Endodontic applications and instruments | | | | |
| 8 | Orthodontic treatments and tools | | | | |
| 9 | Pedodontic practices and instruments | | | | |
| 10 | Surgical treatments and instruments | | | | |
| 11 | Prosthetic treatments and devices | | | | |
| 12 | Recording patient information in the oral diagnosis and radiology clinic | | | | |
| 13 | Periodontal treatments and instruments | | | | |
| 14 | General review of all topics | | | | |
| Evaluation Methods | | Weight(%) | | | |
| Midterm Exam | | 40 | | | |
| General Exam | | 60 | | | |

| Resources |
|---------------------------------------|
| Students will be given lecture notes. |